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December 22, 2010
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Mike Sibley
U.S. Environmental Protection Agency
1200 Sixth Avenue, M/S ECL-116
Seattle, Washington 98101-1128

Subject: Monthly Progress Report - December 2010
Administrative Order on Consent
Jorgensen Forge Outfall Site
CERCLA Docket No. 10-2011-0017

Dear Mr. Sibley:

This monthly progress report provides a summary of all activities conducted by the Boeing Company (Boeing) and Jorgensen Forge Corporation (Jorgensen) during the month of December 2010 at the Jorgensen Forge Outfall Site (Site) in Tukwila, Washington. We are submitting this report to EPA in advance of the January 1st due date due to holiday recess. This is the first monthly report and is organized to include all requirements listed in Paragraph 19 of the Administrative Order on Consent.

Activities Conducted During the Reporting Period

- Boeing transmitted to the EPA and Jorgensen Project Coordinators the final Workplan (Nov. 23rd) based on prior EPA email approval including the required:
 - Health & Safety Plan, Quality Assurance Plan, notification of designated contractors, contractor's Quality Management Plan, and notification of designated Boeing Project Coordinator.
- Boeing transmitted to the EPA and Jorgensen Project Coordinators Boeing's insurance certification (Nov. 23rd)
- An internal planning meeting was held with Boeing and its consultant (Floyd Snider) and Jorgensen Forge and their consultant (Anchor QEA). Site access/badging was discussed along with Jorgensen safety requirements, and channels for project communications (Nov. 29th).
- Execution of Boeing and Jorgensen Coordination and Access Agreement (Nov. 29th)
- Execution of Boeing and Jorgensen Memorandum of Agreement (Nov. 29th)
- Execution of Boeing, Jorgensen and EPA signed Administrative Order on Consent (Dec 1st)
- Floyd Snider held a contractor site walk with representatives from Bravo Environmental, Clear Creek Contractors and Cascade Drilling (Dec 2nd).
- Boeing and Floyd Snider held a conference call with Ryan Larson of the City of Tukwila concerning the sealing and permitting requirements for the 24" line at the "Public manhole" (Dec 1st). Mr. Larson stated that once sealed, the stormwater currently being discharged to the Duwamish Waterway will back up and then find an outlet via an overflow pipe in the next upgradient



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manhole that is located in the middle of East Marginal Way. This water will then flow south via the overflow pipe and eventually be discharged into the Duwamish Waterway near the Thompson-Issacson site. Mr. Larson stated that this diversion was a short term solution and that they (the city of Tukwila) need to make long term plans (involving discussions with Jorgensen Forge and Boeing) to discharge stormwater from that area.

- Boeing and Floyd Snider conducted internal planning discussions regarding project logistics and waste management (month of Dec).
- Floyd Snider placed transducers in the five manholes along the 24 inch pipe (Dec 3rd)
- Floyd Snider placed a transducer in a stilling well located in the Duwamish Waterway (Dec 6th)
- Floyd Snider distributed copies of the Agreed Order to its subcontractors (Dec 7th)
- Boeing transmittal of paper and electronic copies of approved workplan to EPA and Jorgensen Project Coordinators (Dec 17th)
- Floyd Snider collected water samples from the manholes (Dec. 22nd)

Sampling, Testing, and Other Data Reports Received

No sampling, testing or other data were received during this reporting period.

Description of Work Planned and Schedule for the Next Reporting Period (January 2011)

- Boeing to obtain permit from City of Tukwila for sealing of the "public manhole" (date TBD)
- Pre-construction meeting at Jorgensen Forge with representatives from Jorgensen Forge, Anchor QEA, city of Tukwila, EPA, Boeing, Floyd Snider, Bravo Environmental and Clear Creek Contractors (Jan 5th, 1:00 pm)
- Floyd Snider to pull the transducers from the manholes and waterway (Jan 5th)
- Jorgensen to clear the brush from the bank area and clear utilities (early Jan)
- Floyd Snider to perform the Geoprobe Investigation (Jan 12-14th)
- Floyd Snider and its contractors to mobilize equipment for jet cleaning of the pipes and storage of waste solids and washwater (date TBD)
- Floyd Snider and its contractors to begin jet cleaning of lines. (date TBD)
- Boeing to establish financial assurances (Feb 1st; 60 days after Order execution)

Anticipated Problems and Planned Resolutions

No problems were encountered during this reporting period and none are anticipated during the next reporting period.

Please do not hesitate to call with any questions or comments.



Sincerely,

Y. Nicholas Garson, P.G.
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